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| Application Number | 10/796576 | | | | | |
|------------------------|---------------|--|--|--|--|--|
| Filing Date | 3/8/2004 | | | | | |
| First Named Inventor | Dave Delaney | | | | | |
| Group Art Unit | 3736 | | | | | |
| Examiner Name | | | | | | |
| Attorney Docket Number | CRD5391USCNT6 | | | | | |
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| | | | | U.S. PATENT DOCUMENTS | | |
|----------------------|--------------|----------------------|--------------------------------------|--|--|---|
| | | U.S. Patent Document | | | | |
| Examiner Initials | Cite No.1 | Number | Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages of relevant figures appear |
| | | 6228046 | | Brisken | 05/08/2001 | |
| | | 5758789 | | Shin, et al. | 06/02/1998 | |
| | | 5736072 | | Satoh | 04/07/1998 | |
| | | 5735811 | | Brisken | 04/1998 | |
| | | 5702368 | | Stevens, et al. | 12/31/1997 | |
| | | 5681501 | | Kazuma | 10/28/1997 | |
| | | 5460610 | | Anthony | 10/21/1995 | |
| | | 5275605 | | Winkler | 01/04/1994 | |
| | | 5238845 | | Tancredi, et al. | 08/24/1993 | |
| | | 5171694 | | Connolly | 12/15/1992 | |
| | | 5140822 | | Gupta | 08/25/1992 | |
| | | 5135484 | | Wright | 08/1992 | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
|----------------------|--------------------------|---------------------|-------------------------|---------------------|-----------------------------|---|--|----|--|--|--|
| | | Foreign | Patent Documer | nt | Name of Patentee or | Date of Publication of Cited Document | Pages, Columns, Lines, where relevant | | | | |
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| | | wo | 97/40756 | | Tran | 11/6/1997 | | | | | |
| | | wo | 98/25855 | | Naida, et al. | 06/18/1998 | | | | | |
| | | wo | 97/44082 | | Bagaosian | 11/27/1997 | | | | | |
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| Examiner Signature | | Date Considered | 03/18/2009 | | | | | |
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| | | U.S. Patent Document | | | Date of Publication | Pages, Columns, Lines. |
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| | | 5069664 | | Guess, et al. | 12/03/1991 | |
| | | 4883460 | | Zanetti | 11/28/1989 | |
| | | 4850975 | | Furukawa | 07/25/1989 | |
| | | 4778006 | | Derowitsch | 10/18/1988 | |
| | | 4705517 | | DiPisa | 11/10/1987 | |
| | | 4358158 | | Showalter | 11/9/1982 | |
| | | 4250965 | | Wiseman | 02/17/1981 | |
| | | 4196290 | | Douros, et al. | 04/1980 | |
| | | 4108764 | | Kaneko, et al. | 08/22/1978 | |
| | | 4105253 | | Showalter | 08/08/1978 | |
| | | 4049519 | | Sloan | 09/20/1977 | |

FOREIGN PATENT DOCUMENTS

| | | Foreign | Patent Docume | nt | Date of Publication Pages, Columns, I Pages of Publication of Cited Document where relevant | | | 18, |
|----------------------|--------------|---------------------|---------------|---------------------|---|---------------------|--|----------|
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| Examiner Signature | /Qu | /nh-nhu Vu/ | Date Considered | 03/18/2009 | |
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| Application Number | 10/796576 |
|------------------------|---------------|
| Filing Date | 3/8/2004 |
| First Named Inventor | Dave Delaney |
| Group Art Unit | 3736 |
| Examiner Name | |
| Attorney Docket Number | CRD5391USCNT6 |
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| | | | | U.S. PATENT DOCUMENTS | - | |
|----------------------|--------------------------|------------------|--------------------------------------|--|---------------------------------|---|
| | | U.S. Patent Docu | ument | | Date of Publication | Pages, Columns, Lines. |
| Examiner Initials | Cite No. ¹ | Number | Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | of Cited Document mm-dd-yyyy | where relevant passages of relevant figures appear |
| | | 4022119 | | Karr | 05/10/1977 | |
| | | 4013648 | i | Horning | 03/1977 | |
| | | 3860289 | | Learmont | 01/14/1974 | |
| | | 3855914 | i | Nishino, et al. | 12/24/1974 | |
| | | 3651868 | | Caudle, et al. | 03/28/1972 | |
| | | 6527979 | | Constantz | 03/2003 | |
| | | 6242388 | | Sharma, et al. | 06/2001 | |
| | | 6156350 | | Constantz | 12/2000 | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | | | |
|----------------------|--------------------------|---------------------|---------------------|-----------------------|-----------------------------|--|--|----------------|--|--|
| | | Foreign | Patent Docu | ment | Name of Patentee or | Date of Publication of Cited Document | Pages, Columns, Lines, where relevant | 108, | | |
| Examiner Initials | Cite No.1 | Office ³ | Number ⁴ | KindCode ⁵ | Applicant of Cited Document | mm-dd-yyyy | passages or relevant figures appear | T ⁰ | | |
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| Examiner Signature | /Quynh-nhu Vu/ | Date Considered | 03/18/2009 |
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| Application Number | 10/796576 | | | |
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| First Named Inventor | Dave Delaney | | | |
| Group Art Unit | 3736 | | | |
| Examiner Name | | | | |
| Attorney Docket Number | CRD5391USCNT6 | | | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------------------|----------------------|----------------------------------|--|---------------------------------|---|--|
| | | U.S. Patent Document | | | Date of Publication | Pages, Columns, Lines. | |
| Examiner Initials | Cite No. ¹ | | id Code ² f known) | Name of Patentee or Applicant of Cited Document | of Cited Document mm-dd-yyyy | where relevant passages or relevant figures appear | |
| | | 6123966 | | Kross | 09/2000 | | |
| | | 5942410 | | Lam, et al. | 08/1999 | | |
| | | 5728123 | | Lemelson, et al. | 03/17/1998 | | |
| | | 5594125 | | Seyschab, et al. | 01/1997 | | |

FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document where relevant Name of Patentee or Cito passages or relevant Evaminer mm-dd-yyyy Т≝ Applicant of Cited Document Initials figures appear No.1 Office³ Number KindCode⁵

| Examiner | /Quvnh-nhu Vu/ | Date | 03/18/2009 |
|-----------|----------------|------------|------------|
| Signature | /Quvnh-nhu Vu/ | Considered | 00/10/2000 |

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Sheet 6 of 8

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| Application Number | 10/796576 |
| Filing Date | 3/8/2004 |
| First Named Inventor | Dave Delaney |
| Group Art Unit | 3736 |
| Examiner Name | |
| Attorney Docket Number | CRD5391USCNT6 |
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| | | 4962208 | | Globus | 10/1990 | | | |
| | | 4883459 | | Calderon | 11/1989 | | | |
| | | 4867742 | | Calderon | 09/1989 | | | |
| | | 4714460 | | Calderon | 12/1987 | | | |
| | | 4336881 | | Babb, et al. | 06/1982 | | | |
| | | 4208404 | | Cowan | 06/1980 | | | |
| | | 4202760 | | Storey, et al. | 05/1980 | | | |
| | | 4065366 | | Oda, et al. | 12/1977 | | | |
| | | 3892818 | | Scharfe, e al. | 07/1975 | | | |
| | | 3859228 | | Morishita, et al. | 01/1975 | | | |

FOREIGN PATENT DOCUMENTS

| | | Foreign | Patent Docume | nt | Name of Patentee or | Date of Publication of Cited Document | Pages, Columns, Lines, where relevant | | |
|----------|----------------------|--------------|---------------------|------------------------|---------------------|--|--|--|----|
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| Examiner Signature | /Quynh-nhu Vu/ | Date Considered | 03/18/2009 | | |
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| Examiner Name | |
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| Examiner's | Cite | (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), | T ² |
| Initials* | No.1 | publisher, city and/or country where published | |
| | | Hargrove III et al. (December 1982), "Treatment of Acute | |
| | | Peripheral Arterial and Graft Thromboses with Low-Dose | |
| | | Streptokinase," Surgery, Vol. 92(6):981-993 | |
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